

ABSTRACT OF THE DISCLOSURE

Various appliances and devices are connected to various kinds of networks. An AV system network and a cooking system network are independent from each other. To control an appliance in the cooking system network from the AV system network, an AV system server, receiving a direction from a user, generates a file in which the control for the appliance is described in a reserved or a universal information format which is not used in the AV system network. The file is sent to the cooking system network. The cooking system server temporarily converts the information format or the file to a reserved information format which is not used in the cooking system network. The cooking system server, interpreting the converted file, generates a final command for the target appliance.